

STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

PERMIT

TO APPROPRIATE PUBLIC WATERS OF THE STATE OF WASHINGTON

August 12 1001	APPLICATION NUMBER G2-28244		PERMIT NUMBER		CERTIFICATE NUMBER	
August 13, 1991	GZ-20244	G2-28244				
NAME Sara Lee O'Connor c/o	o Bell Hill Realty					
ADDRESS (STREET)	(CITY)	(STATE) (ZIP CODE)				
Post Office Box 507	Sequim	Washington		98382-0507		
ource A well	PUBLIC WAT	ERS TO BE APPR	IOPHIATED			
RIBUTARY OF (IF SURFACE WATERS)						
MAXIMUM CUBIC FEET PER SECOND	MAXIMUM GALLONS	I GALLONS PER MINUTE		MAXIMUM ACRE-FEET PER YEAR 27.5		
		Multiple domestic supply		Year-round, as needed		
	Multiple do	omestic supply	Year-ro	ound, as ne	eded	
	Multiple do	omestic supply	Year-ro	ound, as ne	eded	
27.5 acre-feet per year	LOCATION O	omestic supply of DIVERSION/WIT		ound, as ne	eded	
27.5 acre-feet per year	LOCATION O	OF_DIVERSION/WIT	THDRAWAL	ound, as ne	eded	
PPROXIMATE LOCATION OF DIVERSION-W 300 feet south and 1,200	LOCATION CONTINUES OF the northy	OF DIVERSION/WIT	THDRAWAL	w.r.i.a.	COUNTY	
27.5 acre-feet per year APPROXIMATE LOCATION OF DIVERSION-W 300 feet south and 1,200	LOCATION CONTINUES OF the northy	OF DIVERSION/WIT	CHDRAWAL ection 34.			
DUANTITY, TYPE OF USE, PERIOD OF USE 27.5 acre-feet per year approximate Location of Diversion—w 300 feet south and 1,200 ocated within (smallest legal subdiv N1/2NW1/4	LOCATION O OTHORAWAL O feet east of the northy VISION) SECT 34 RECORD	DF DIVERSION/WIT west corner of Se	PANGE, (E. OR W.) W.M. 3W	W.R.I.A.	COUNTY	

Area served by Bayview Acres within Section 27, 28, 33, 34, T. 30 N., R. 3 W.W.M., Clallam County, State of Washington.



DESCRIPTION OF PROPOSED WORKS

A 8" x 499' well to discharge 70 gpm to a 50,000 gallon storage reservoir, associated mainline, and system design for distribution to 55 connections.

DEVELOPMENT SCHEDULE							
BEGIN PROJECT BY THIS DATE:	COMPLETE PROJECT BY THIS DATE: WATER PUT TO FULL USE BY THIS DATE: 2 50 8						
Started	July 1, 1995, 1996 7 1 2000 July 1, 1996 2004 2005						
	2003 1998 7/1/2002 2003 20045						
	PROVISIONS						

Installation and maintenance of an access port as described in WAC 173-160-355 is required. An air line and gauge may be installed in addition to the access port.

An approved metering device shall be installed and maintained in accordance with RCW 90.03.360, WAC 508-64-020 through -040 (installation, operation, and maintenance requirements are attached). Meter readings shall be recorded at least monthly.

In order to maintain a sustainable supply of water, pumping must be managed so that static water levels do not progressively decline from year to year. Water levels shall be measured and recorded monthly, using a consistent methodology. The length of the pumping period or recovery period prior to each measurement shall be constant, and shall be included in the record. Data shall be submitted annually, in the month of February, to the Department of Ecology.

In conjunction with the State Department of Health bacteriological sampling the applicant shall test water quality for chloride concentration once every three months. Water samples shall be gathered and analyzed in accordance with <u>Standard Methods for the Examination of Water and Wastewater</u>, 16th Edition, 1985, or equivalent methods. Chloride concentration analysis shall be performed by a laboratory accredited by the Department of Ecology for the tests to be conducted. Accreditation information may be obtained for Ecology's quality Assurance Program at (206) 895-4649.

When the chloride concentration exceeds 100 mg/L, the withdrawal rate shall be reduced or the pump setting raised to reduce the chloride level to below 100 mg/L.

Under RCW 90.44.250 and 90.54.030, the Department of Ecology is directed to become informed about all aspects of the water resources of the State. The Department is authorized to make such investigations as may be necessary to determine the location, extent, depth, volume, and flow of all ground waters within the State. Accordingly, the applicant shall monitor and provide an annual summary of the previous year's monthly water level data and monthly totals of water pumped for this well. The summary shall be submitted in tabular format to Ecology's Southwest Regional Office annually, during the month of February, or more frequently if requested by the Department.

This permit shall be subject to cancellation should the permittee fail to comply with the above development schedule and/or fail to give notice to the Department of Ecology on forms provided by that Department documenting such compliance.

	Giv	en unaer n	ny nana ana the s	eat of this office at Olympia,	Washingtor
this	19th	_ day of	August	, <i>19</i> _94	

Mary Riveland, Director

Department of Ecology

ENGINEERING DATA

by Jace Blom



Provisions Continued

The Permittee is advised that notice of proof of appropriation of water (under which the final certificate of water right is issued) should not be filed until the permanent diversion facilities have been installed, and the system is currently in use. This includes installation of a mainline system capable of delivering the recommended quantity of water to an existing or proposed distribution system within the area to be served, and fulfillment of all other terms of this permit.

This permit may be subject to implementation of the minimum requirements established in the <u>Conservation Planning Requirements</u>, <u>Guidelines and Requirements for Public Water Systems Regarding Water Use Reporting</u>, <u>Demand Forecasting Methodology</u>, and <u>Conservation Programs</u>, July 1994, and as revised.

Under RCW 90.03.005 and 90.54.020(6), conservation and improved water use efficiency must be emphasized in the management of the State's water resources, and must be considered as a potential new source of water. Accordingly, as part of the terms of this permit, the applicant may be required to prepare and implement a water conservation plan approved by Department of Health. The standards for such a plan may be obtained from either the Department of Health or the Department of Ecology.

